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Estimating the Value of Consumers' Loss from Foods Violating the FD&C Act

Volume II Final Report

Prepared for

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**TABLE G.1. ACUTE ADVERSE HEALTH EFFECTS OR DISEASES
PART I—BUSH ET AL. INDEX (CONTINUED)**

Adverse Health Effect or Disease	Mapping		Duration (Days)	Utility Losses for Survivors (QALDs)	Utility Losses for All Patients (QALDs)*	Value of Losses For Survivors (\$)**	Value of Losses for All Patients (\$)*	Fatality Rates ***
	Functional Status	Symptom Problem Complex						
Allergic Response								
Mild	23	11	2					
Total				0.7	0.7	\$437	\$437	0%
Severe	6	11	2					
	23	29	1					
Total				1.4	94.6	\$867	\$57,599	1%
Contact Dermatitis								
Mild	23	26	1					
Total				0.3	0.3	\$204	\$204	0%
Dental Injury								
Tooth Fracture or Loss, Simple	23	4	1					
Total				0.3	0.3	\$154	\$154	0%
Tooth Fracture or Loss, Local	14	13	1					
Infection	23	4	2					
Total				1.1	1.1	\$649	\$649	0%
Tooth Fracture or Loss, Metastatic	6	13	3					
Infection	14	4	3					
	23	4	2					
Total				3.5	3.5	\$2,121	\$2,121	0%
Hemolytic Anemia								
Moderate	23	29	7					
Total				2.4	2.4	\$1,486	\$1,486	0%
CONTINUED								

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**TABLE G.1. ACUTE ADVERSE HEALTH EFFECTS OR DISEASES
PART II—ROSSER & KIND INDEX (CONTINUED)**

Adverse Health Effect or Disease	Disability	Distress	Duration (Days)	Utility Losses for Survivors (QALDs)	Utility Losses for All Patients (QALDs)*	Value of Losses For Survivors (\$)**	Value of Losses for All Patients (\$)*	Fatality Rates ***
Allergic Response								
Mild	4	2	2					
Total				0.1	0.1	\$54	\$54	0%
Severe	7	3	2					
	4	2	1					
Total				2.0	95.2	\$1,245	\$57,973	1%
Contact Dermatitis								
Mild	3	2	1					
Total				0.04	0.04	\$27	\$27	0%
Dental Injury								
Tooth Fracture or Loss, Simple	3	2	1					
Total				0.03	0.03	\$17	\$17	0%
Tooth Fracture or Loss, Local	6	3	1					
Infection	4	2	2					
Total				0.4	0.4	\$249	\$249	0%
Tooth Fracture or Loss, Metastatic	7	3	3					
Infection	6	3	3					
	4	2	2					
Total				4.0	4.0	\$2,466	\$2,466	0%
Hemolytic Anemia								
Moderate	4	2	7					
Total				0.3	0.3	\$188	\$188	0%
CONTINUED								